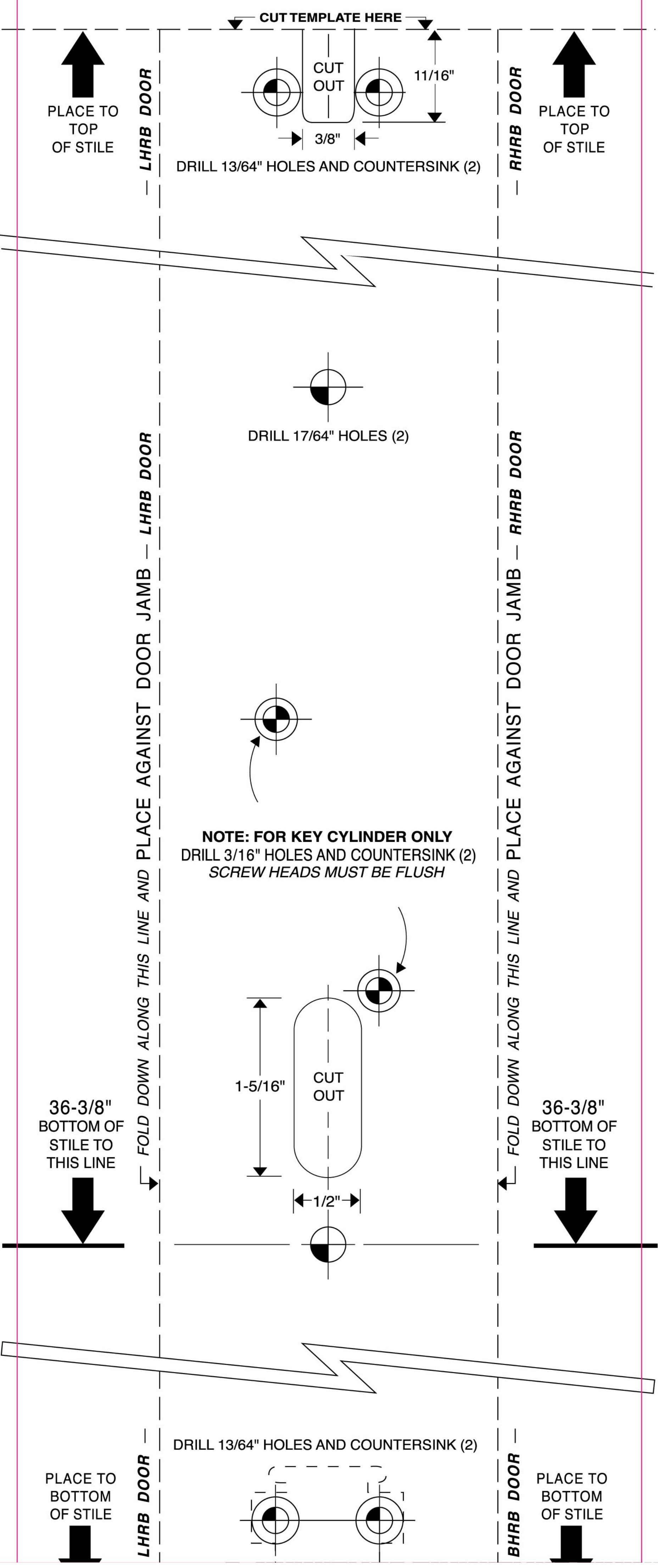
11.65*34.8

FOR ALUMINUM DOORS

Concealed Panic Exit Devices

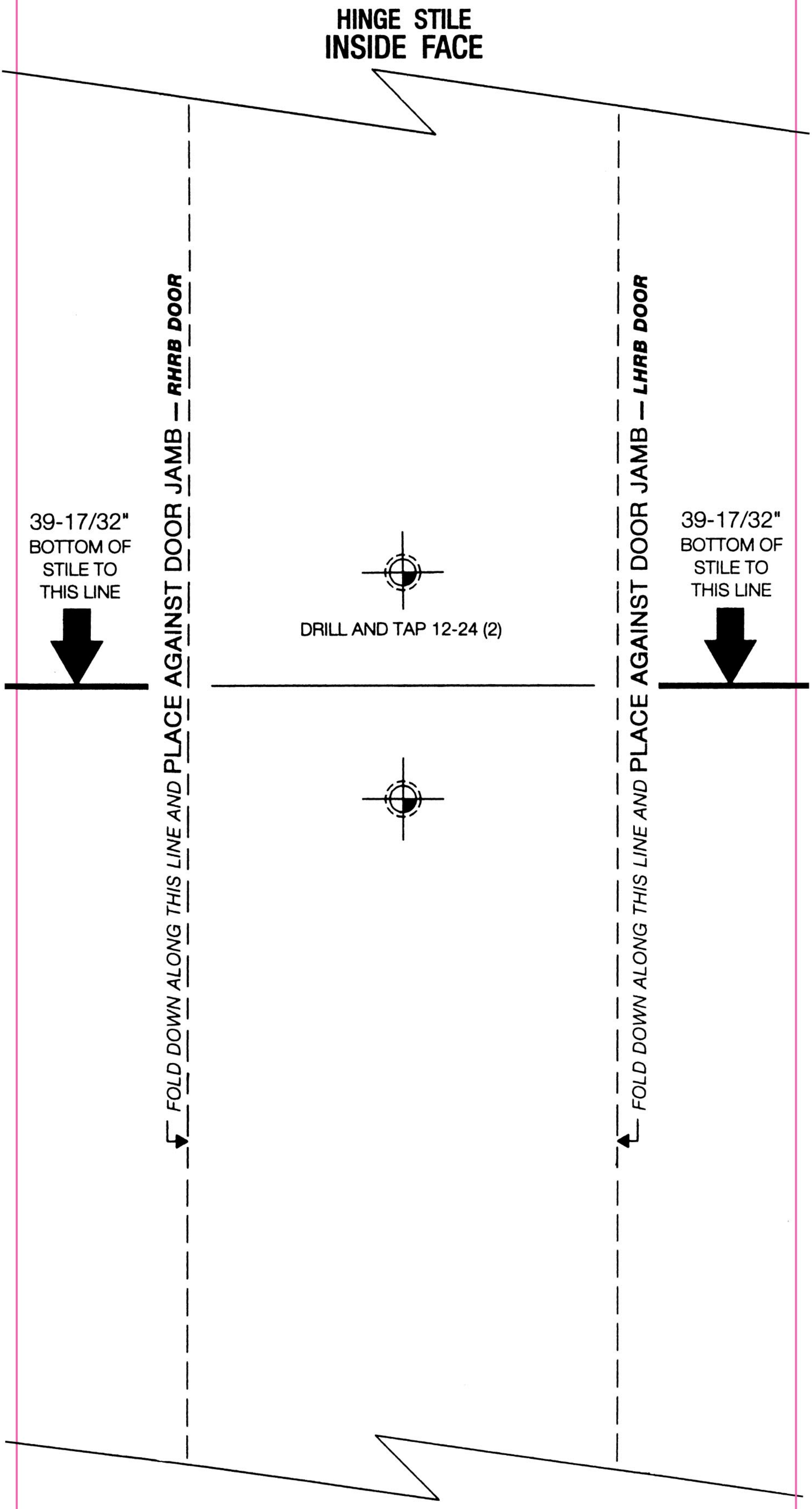
LOCK STILE
INSIDE FACE



12.1*27.9

FOR ALUMINUM DOORS

Concealed Panic Exit Devices



FOR ALUMINUM DOORS

Concealed Panic Exit Devices

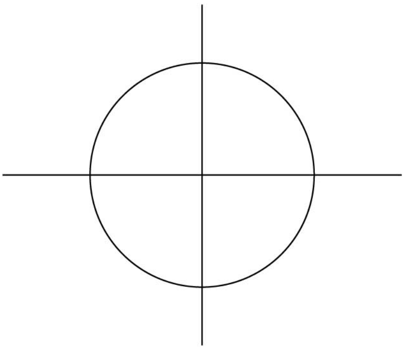
LOCK STILE
OUTSIDE FACE

FOLD DOWN ALONG THIS LINE AND PLACE AGAINST DOOR JAMB — ***RHRB DOOR***

FOLD DOWN ALONG THIS LINE AND PLACE AGAINST DOOR JAMB — ***LHRB DOOR***

NOTE: FOR KEY CYLINDER ONLY
DRILL 1-3/16" CYLINDER HOLE

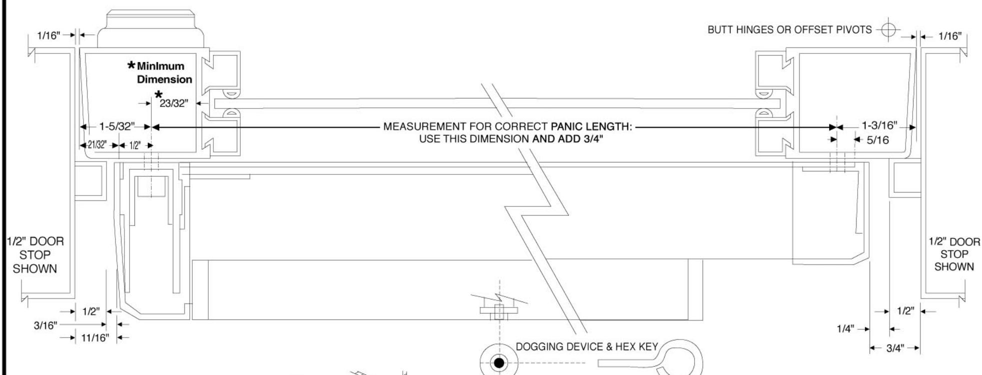
39-17/32"
BOTTOM OF
STILE TO
THIS LINE

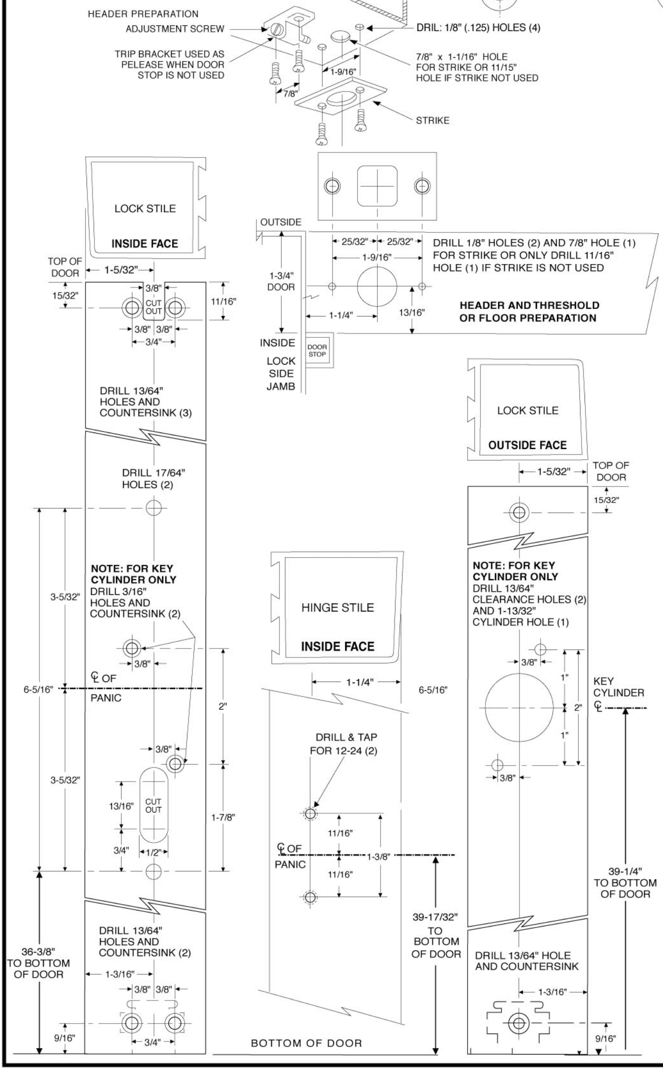


39-17/32"
BOTTOM OF
STILE TO
THIS LINE

Modern • Flat Touch Bar • Concealed Vertical Rod • Panic Exit Device

INSTALLATION INSTRUCTION ALUMINUM STOREFRONT DOORS
LHRB DOOR SHOWN (RHRB OPPOSITE)





INSTALLATION INSTRUCTIONS

1. Determine hand of door and prepare inside face of Lock and Hinge Stile as shown.
2. **NOTE: For Key Cylinder Only**
   If key cylinder is to be used, prepare inside and outside face of lock stile as shown.
3. Insert Concealed Vertical Rod into Lock Stile and secure Center Case Assembiy with (2) 1/4-20 Hex Mounting Studs (short end for standard doors and long end for monumental door.)
4. **NOTE: For Key Cylinder Only**
   If Key Cylinder is used, insert Cylinder in Mounting Pad and secure with Locking Ring. Remove Key, loosen (2) 1/4-20 Hex Mounting Studs, and secure Mounting pad with cylinder using (2) 8-32*1-15/16" Flat Head Machine Screws. Re-tighten Hex Mounting Studs.
5. Adjust length of top and bottom Actuating Bolts by turning in or out. When the Push Bar is fully depressed and Dogged, the Actuating Bolts should be slightiy recessed from flush with the top and bottom of the door. Install top and bottom Bolt Guide with (6)#10*1/2" Flat head Self-Threading screws.
   NOTE: Large Bevel of Actuating Bolts must be inside and outside of stile.
6. Measure for correct Panic Length. Measure distance form centerline of mounting holes on Lock and stiles of door as indicated AND ADD 3/4". Mark the measurement on back of the Panic form Latch End towards the Hinge End to be cut. Stuff a rag in the end of the Back Channel prior to cutting off excess length so that metal chips will not get into the mechanism. Protect the area to be cut and then cut to correct length.
7. Drill (2) clearance holes for 12-24 machine screws in Hinge End of Back Channel as indicated. Attach Hinge End of Panic and Hinge End Mounting Bracket **LOOSELY** on Hinge Stile with (2) 12-24*1" Pan Head Thread Cutting Machine Screws and Lock Washers or (2) #12*1-1/4" Pan Head All-Purpose Screws and Lock Washers.
8. Position Latch End of Panic over Hex Mounting Studs, Secure Latch End of Panic with (2) 1/4-20 Hex Nuts and Lock Washers,Tighten the (2) screws on the Hinge End Mounting Bracket, put crank into Latch End Housing,makeing Sure that Link fits over end pin,Insert screw into crank and tighten.
9. Attach Latch End Cover and Hinge End Cover with (4)8-32*1/2" Flat Head Thread Cutting Machine Screws.
10. Prepare Header and Threshold Strikes as shown. If Header and Thresold Strikes are required, install using (4) #8*3/8" Flat Head Self-threading Screws or (4) #8*1" Flat Hesd All-purpose Screws.

OPERATING INSTRUCTIONS

TO UNLOCK DOOR USING CYLINDER KEY:
Turn Key approximately 1/4 Turn **Counterclockwise** and open the door, return Key to center and remove.

DOGGING USING CYLINDER KEY:
Open the door, fully depress Pash Bar and hold, turn the Key **Clockwise** approximately 45°, return Key to center and remove.

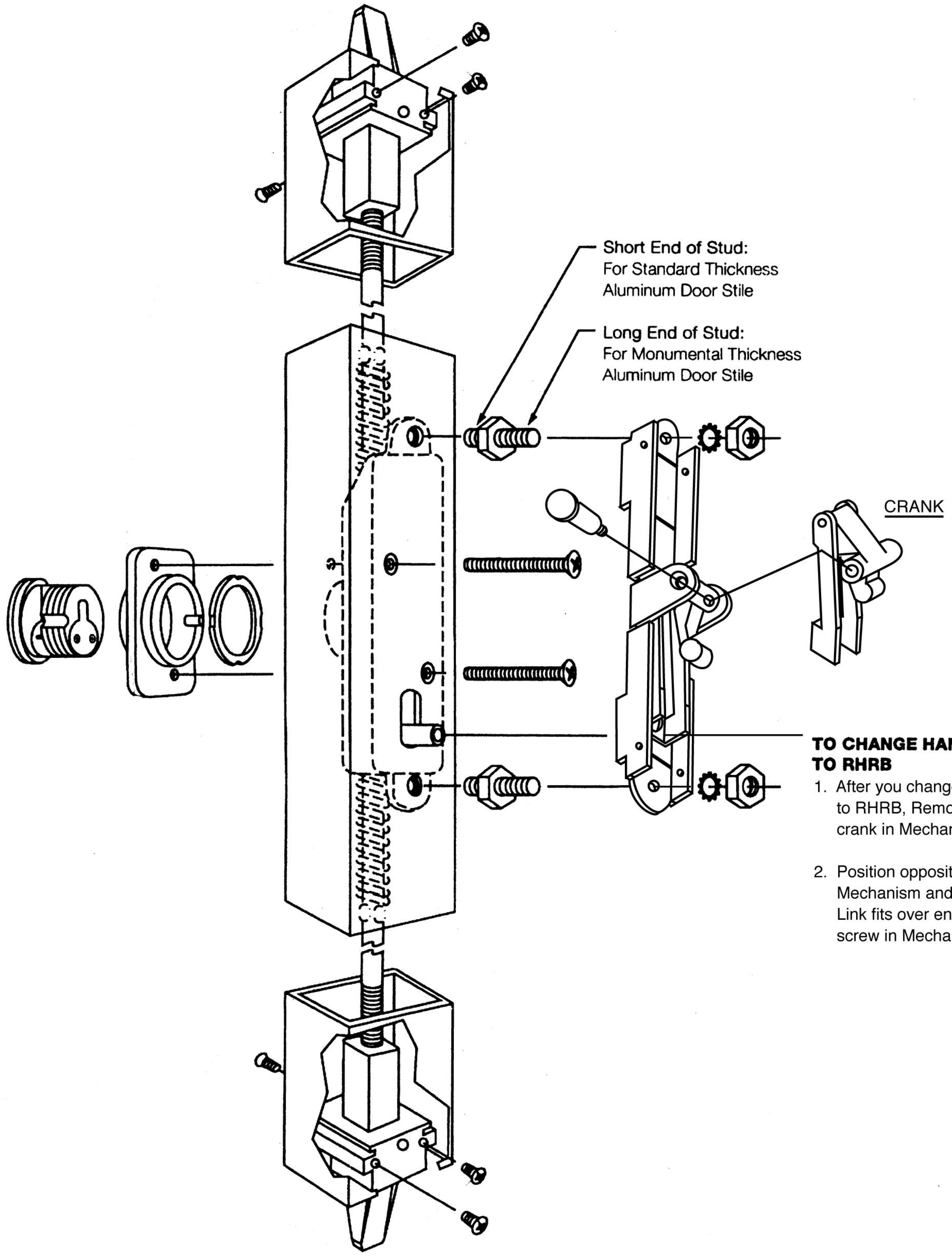
TO RELEASE CYLINDER KEY DOGGING:
Turn Key **Counterclockwise** approximately 45°, return Key to center and remove.

DOGGING USING DOGGING KEY:
Fully depress Pash Bar and hold. Using Hex Dogging Key **push in** Dogging Device and Turn **Clockwise** approximately 1/2 Turn.

TO RELEASE DOGGING KEY DOGGING
Hold Touch Bar down. Using Hex Dogging Key **push in** Dogging Device and Turn **Counterclockwise** approximately 1/2 Turn. Dogging will be relesed.

Modern • Flat Touch Bar • Concealed Vertical Rod • Panic Exit Device

ALUMINUM STOREFRONT DOORS LHRB DOOR SHOWN (RHRB OPPOSITE)



TO CHANGE HAND OF PANIC TO RHRB

1. After you change hand of panic to RHRB, Remove screw holding crank in Mechanism.

2. Position opposite crank in Mechanism and make sure that Link fits over end Pin, Insert screw in Mechanism and tighten.